

jc885 U.S. PRO
05/25/01

JC868 U.S. PTO
 09/864338

 05/25/01

$$\begin{array}{ccccccc} \frac{d^2x}{dt^2} & = & -\frac{1}{2} \frac{d^2y}{dt^2} & + & \frac{1}{2} \frac{d^2z}{dt^2} & + & \frac{1}{2} \frac{d^2w}{dt^2} \\ \frac{d^2y}{dt^2} & = & -\frac{1}{2} \frac{d^2x}{dt^2} & + & \frac{1}{2} \frac{d^2z}{dt^2} & + & \frac{1}{2} \frac{d^2w}{dt^2} \\ \frac{d^2z}{dt^2} & = & -\frac{1}{2} \frac{d^2x}{dt^2} & + & \frac{1}{2} \frac{d^2y}{dt^2} & + & \frac{1}{2} \frac{d^2w}{dt^2} \\ \frac{d^2w}{dt^2} & = & -\frac{1}{2} \frac{d^2x}{dt^2} & + & \frac{1}{2} \frac{d^2y}{dt^2} & + & \frac{1}{2} \frac{d^2z}{dt^2} \end{array}$$

J. ETOH et al
Serial No. 09/095,101
Filed: June 10, 1998

2818

S. Mai

LARGE SCALE INTEGRATED CIRCUIT WITH SENSE AMPLIFIER CIRCUITS FOR LOW VOLTAGE OPERATION

Box: Patent Application
Assistant Commissioner of Patents
Washington, D.C. 20231

This is a request for filing a continuation application under 37 C.F.R. 1.53(b) of pending prior application Serial No. 09/095,101, filed on June 10, 1998, entitled LARGE SCALE INTEGRATED CIRCUIT WITH SENSE AMPLIFIER CIRCUITS FOR LOW VOLTAGE OPERATION, by all of the inventors named in the prior application.

1. Enclosed is a copy of the prior application, including the Declaration as originally filed.
2. The Filing Fee is calculated below:

CLAIMS AS FILED IN THE PRIOR APPLICATION
LESS ANY CLAIMS CANCELED BY AMENDMENT BELOW
PLUS ANY CLAIMS ADDED BY ACCOMPANYING PRELIMINARY AMENDMENT

Basic Fee							\$ 710.00
Total Claims	22	-	20	=	2	x 18	= \$ 36.00
Independent Claims	3	-	3	=	0	x 80	= \$ 0.00
Total Filing Fee							\$ 746.00

3. A check including the amount of \$746.00 is enclosed to cover the Filing Fee.

4. Cancel claims 2-52 before calculating the Filing Fee. A Preliminary Amendment is being filed herewith.

5. The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment, to Deposit Account No. 50-1417. A duplicate copy of this Request is enclosed for this purpose.

6. Amend the specification by inserting, before the first line:

--This is a continuation application of U.S. Serial No. 09/095,101, filed June 10, 1998.--.

7. New drawings are enclosed, one hundred twenty-nine (129) sheets, Figs. 1A-78C.

8. The power of attorney is set forth in the Declaration in the prior application or an associate power of attorney is hereby granted to:

Jeffrey M. Ketchum, Registration No. 31,174
Shrinath Malur, Registration No. 34,663
John R. Mattingly, Registration No. 30,293
Daniel J. Stanger, Registration No. 32,846
Gene W. Stockman, Registration No. 21,021.

There is no change in the correspondence address.

Address all future correspondence to:

MATTINGLY, STANGER & MALUR
104 East Hume Avenue
Alexandria, Virginia 22301
(703) 684-1120.



24956

PATENT TRADEMARK OFFICE

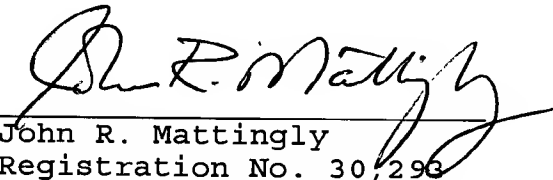
9. The prior application is assigned to Hitachi, Ltd. and Hitachi ULSI Systems Co., Ltd.

10. Priority of the following Japanese patent application is claimed under 35 U.S.C. § 119:

No. 63-148104, filed June 17, 1988;
No. 63-222317, filed September 7, 1988;
No. 1-29803, filed February 10, 1989; and
No. 1-66175, filed March 20, 1989.

The certified priority documents have been filed in the parent application.

The undersigned hereby declares that no matter contained in the Specification, including the claims, and drawings filed in the present continuation application would have been new matter in the prior application Serial No. 09/095,101, as originally filed on June 10, 1998.


John R. Mattingly
Registration No. 30,293
Attorney for Applicants

MATTINGLY, STANGER & MALUR
104 East Hume Avenue
Alexandria, Virginia 22301
(703) 684-1120
Date: May 25, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue of

U.S. Patent No. 5,526,313

Issued: June 11, 1996

For: LARGE SCALE INTEGRATED CIRCUIT WITH SENSE AMPLIFIER
CIRCUITS FOR LOW VOLTAGE OPERATIONOFFER TO SURRENDERAssistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned assignees, Hitachi, Ltd. and Hitachi ULSI Systems Co., Ltd., Japanese corporations, which are owners by assignment of the accompanying Reissue Application for reissue of the above-identified U.S. Patent No. 5,526,313, granted June 11, 1996, to applicants Jun ETOH, Kiyoo ITOH, Yoshiki KAWAJIRI, Yoshinobu NAKAGOME, Eiji KUME and Hitoshi TANAKA, hereby offer to surrender said Letters Patent.

HITACHI, LTD.

AND

HITACHI ULSI SYSTEMS CO., LTD.

1998-9-24

Date

Katsuo Ogawa
Name: Katsuo OGAWA, Patent Attorney
Title: Director & General Manager,
Intellectual Property Office
(Authorized Signing Officer)

September 30, 1998

Date

Jinichiro Suzuki
Name: Jinichiro Suzuki
Title: President
Hitachi ULSI Systems Co., Ltd.